

THE EU AGRICULTURAL OUTLOOK CONFERENCE

FIT FOR 2030

Resilient EU agri-food systems & rural areas





Session 5b BIOECONOMY

Barna KOVÁCS PhD BIOEAST Secretary General



THE EU AGRICULTURAL OUTLOOK

CONFERENCE

FIT FOR 2030 Resilient EU agri-food systems & rural areas



Farming's contribution to the "Fit for 55" package

Farming (agri and forestry) in the bioeconomy context Renewable carbon

Political priority, policy setup and viable solutions



Farming in the bioeconomy context

- 1. Sustainable farming essential part of sustainable bioeconomy
- 2. How we define sustainable farming (system)?
- Role of farms in producing biomass for food and non-food uses



Renewable carbon

- 1. The essence of bioeconomy
- 2. Producing, processing and storing renewable carbon
- 3. Pricing and paying



Political priority, policy setup and viable solutions

- 1. The sustainable bioeconomy is a prerequisite for climate neutral future.
- 2. Without sustainable use of biomass none of the Green Deal strategies will succeed
- The key to solve the climate problem is not in the hand of farmers



BIOEAST Foresight Exercise

Climate-neutral future depends on sustainable bioeconomies.

Establishing sustainable and circular bioeconomies in Central and Eastern Europe is decisive for achieving circularity and climate-neutrality by 2050.



Without sustainable use of biomass none of the Green Deal strategies will succeed



CAP specific objectives

KNOWLEDGE & INNOVATION

Competitive Competitive

ess



Power in Food Chain



Climate Change contribute to CC mitigation and adaptation, as well as <u>sustainable</u> energy

Viable Income



9 common specific CAP OBJECTIVES



Resource Management

Food and Health, Animal welfare





Landscapes & Biodiversity

Rural Areas



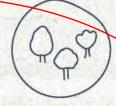
including bio-economy and sustainable forestry



Generational Renewal

#AgriOutlook

Fit for 55 #AgriOutlook





greenhouse gas removals by carbon sinks such as forests (8)

funding for a just transition

greenhouse gas emissions from all economic sectors, including industry, transport, energy, agriculture and waste



for certain imports

Key areas of action



renewable energy



energy taxation



energy efficiency

more alternative fuels and more charging stations for electric vehicles



Food for thought

- 1. Farming is vitally connected to the food system, industrial system and energy system, thus policies should have specific provisions for national bioeconomy development.
- 2. The definition of bioeconomy at national level is outmost important especially for policy makers for assessing complexity, for being able to develop interconnected programs
- 3. The scope and potential of the sustainable bioeconomy is not properly reflected in the current CAP, neither in Taxonomy Regulation
- 4. Agroecology, agrobiodiversity and carbon farming, capture and storage should be tackled together. AKIS and EIP agri could be a specific delivery tool for farmers in understanding the potential of bioeconomy
- 5. Fit for 55 package could bring an unbalances market pull towards agriculture and forestry, for which the current conventional system is not prepared
- 6. Soil, water and air quality policy are the prerequisite via nutrition, pesticide and pollution, waste, wetland and water management of the agri and forestry policy
- 7. Deployment of innovative solutions (modern biorefinery concept, carbon farming) should be made priority to be able to bring viable solutions to rural areas.



THANK YOU













© European Union, 2021 | ©

